

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1593	(73/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/31 09:32
L2	0	("1and(permea\$6orporos\$6)and(radiationorradioactive)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/31 09:33
L3	48	1 and (permea\$6 orporos\$6) and (radiation or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/31 09:33
L4	19	(US-20020162384-\$ or US-20030074954-\$ or US-20040040372-\$ or US-20040225457-\$ or US-20020152800-\$).did. or (US-3286509-\$ or US-3498110-\$ or US-3580067-\$ or US-3590634-\$ or US-4555934-\$ or US-4656865-\$ or US-4663969-\$ or US-5390539-\$ or US-6568282-\$ or US-6598463-\$ or US-6655192-\$ or US-6688160-\$ or US-6766682-\$).did. or (JP-06186120-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/10/31 10:20
S1	1592	(73/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/25 13:39
S2	1094	(73/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 14:02
S3	1620	S1 or S2 and (radiation or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 14:04
S4	202	S3 and permeat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 14:06
S5	24762	permeat\$5 and (radioactive or radiation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 16:46
S6	39	S4 and moisture	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 16:48

S7	0	("2004/0083796").URPN.	USPAT	OR	ON	2005/10/21 14:20
S8	14	("3286509" "3580067" "3590634" "3937649" "3999066" "4656865" "4663969" "4965450" "5159829" "5390539" "6119506" "6358570" "6413645").PN. OR ("6804989").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 15:05
S9	13576	permeat\$5 and (radioactive or radiation)and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:19
S10	13576	permeat\$5 and (radioactive or radiation) and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 16:47
S11	1592	(73/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 16:48
S12	1094	(73/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/21 16:48
S13	1620	S11 or S12 and (radiation or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 16:48
S14	202	S13 and permeat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 16:48
S15	84	S14 and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/21 16:49
S16	345	permeat\$5 with (radioactive or radiation)and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 11:57
S17	1448	permeat\$5 near3 (detect\$5 measure\$5) and (radioactive or radiation) and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:21
S18	1421	permeat\$5 near3 (detect\$5 measur\$5) and (radioactive or radiation) and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:21

S19	1486	permeat\$5 near3 (detect\$5 measur\$6) and (radioactive or radiation) and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:22
S20	2170	permeat\$5 near3 (detect\$5 measur\$6) and (radioactive or radiation) and (moisture or water or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:22
S21	1197	permeat\$5 near3 (detect\$5 measur\$6) and (radioactive or radiation) and (moisture or water or oxygen) same (detect\$5 measur\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:26
S22	4	permeat\$5 near3 (detect\$5 measur\$6) and (radioactive or radiation) and (moisture or water or oxygen) same (detect\$5 measur\$6) and HTO	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:28
S23	220	permeat\$5 near3 (detect\$5 measur\$6) and (radioactive or radiation) and (moisture or water or oxygen) same (detect\$5 measur\$6) and methane	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:50
S24	0	"73,324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:51
S25	141152	"324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:52
S26	221852	"73".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:52
S27	35	(S25 or S26) and S21	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 10:52
S28	912	permeat\$5 same (radioactive or radiation)and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 11:57
S29	13576	permeat\$5 and (radioactive or radiation)and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 11:57
S30	290	permeat\$5 with (seal or bond or joint) and (radioactive or radiation)and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:10

S31	4295	(radioactive or radiation) near (gas or vapor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:02
S32	0	S31 and permea\$% with (detect\$5 or measur\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:03
S33	715	permea\$5 with (seal or bond or joint) and (radioactive or radiation)and (moisture or oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:10
S34	1592	(73/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 14:11
S35	1094	(73/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 14:13
S36	0	("4or5andpermea\$6with(measure\$6 detect)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 14:14
S37	1595	S34 or S35 and permea\$6 with (measure\$6 detect)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:31
S38	74	S37 and (radiation or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:30
S39	1592	S34 or S35 and permea\$6 with (measure\$6 detect) and 14\$CO	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:00
S40	96274	S39 and radiation or radioactive	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:58
S41	74	S39 and (radiation or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 14:58
S42	0	(S34 or S35) and permea\$6 with (measure\$6 detect) and 14\$CO	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:00

S43	440	14\$CO	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:00
S44	0	S43 and pearm\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:00
S45	17	S43 and permea\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:02
S46	8730	down\$stream adj2 chamber	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:03
S47	11	S46 and (S34 or S35)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:14
S48	1399	radioactive adj gas	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:14
S49	64	S48 and permea\$6 same (measur\$6 or detect\$5 or evalu\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/24 15:19
S50	1	("6804989").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 15:20
S51	14	("3286509" "3580067" "3590634" "3937649" "3999066" "4656865" "4663969" "4965450" "5159829" "5390539" "6119506" "6358570" "6413645").PN. OR ("6804989"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 17:14
S52	1314	(73/159).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 17:14
S53	0	("1and(permea\$5and(measure\$5or detectorevaluation)))").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/24 17:15
S54	32	S52 and (permea\$5 and (measure\$5 or detect or evaluation))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 10:01

S55	279	beta adj2 particle with (monitor or radiation or radioactive) and permea\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 10:31
S56	2751	(seal or joint or adhesive) with (monitor or radiation or radioactive) and permea\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 13:12
S57	556	(seal or joint or adhesive) with (monitor or radiation or radioactive) and permea\$6 with (monitor or radiation or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 10:34
S58	4694	((73/73) or (73/38) or (73/39) or (73/159)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/25 10:34
S59	2	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 10:34
S60	3	S56 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 13:11
S61	759	(seal or joint or adhesive) with (monitor or radiation or radioactive) and permea\$6 with (seal or joint or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 13:12
S62	2274	(permea\$5 or porosi\$5)and (radioactive or radiation) with (measure or detect or evaluate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 13:43
S63	74	S62 and (seal or joint or adhesive) with (permea\$5 or porosi\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 16:38
S64	49867	(film or sample or polymeric) with (permea\$5 or porosi\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 16:39
S65	1796	(film or sample or polymeric) with (permea\$5 or porosi\$7) and (permea\$5 or porosi\$7)with (measure or detect or evaluation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 16:40
S66	473	(film or sample or polymeric) with (permea\$5 or porosi\$7) and (permea\$5 or porosi\$7)with (measure or detect or evaluation) and (measure or detect or evaluation) with (water or oxygen or moisture)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/25 16:41

S67	15	(US-20020162384-\$ or US-20040225457-\$ or US-20040040372-\$ or US-20030074954-\$).did. or (US-3286509-\$ or US-3580067-\$ or US-3590634-\$ or US-4656865-\$ or US-6766682-\$ or US-6598463-\$ or US-5390539-\$ or US-6568282-\$ or US-6688160-\$ or US-4555934-\$). did. or (JP-06186120-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/10/26 11:13
S68	51	("3248932" "3431772" "3486367" "3498110").PN. OR ("3590634").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/26 09:58
S69	1	("6804989").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/26 11:15
S70	0	"10772765"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/26 11:15
S71	1	"10/772765"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/26 13:10
S72	14232	permeab\$6 with (seal or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/26 13:11
S73	1015	S72 and permeab\$6 with (monitor or test or measure or detect)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/26 13:11
S74	228	S72 and permeab\$6 with (monitor or test or measure or detect) with (seal or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/26 13:12
S75	0	(permea\$6 or porosi\$5) near3 (detect\$5 measure\$5) and (radioactive or radiation) near4 carbon adj monoxide	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 14:31
S76	0	(permea\$6 or porosi\$5) with (detect\$5 measure\$5) and (radioactive or radiation) near4 carbon adj monoxide	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 14:31
S77	87	(radioactive or radiation) near4 carbon adj monoxide	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 14:33

S78	798	(radioactive or radiation) with carbon adj monoxide	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 14:37
S79	308	(radioactive or radiation) with (gas or vapor) and (radioactive or radiation) with carbon adj monoxide	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 15:02
S80	517	carbon adj monoxide near3 ("14" or fourteen)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 15:40
S81	625	carbon adj monoxide near3 ("14" or fourteen) Or (14?CO) or "14" near3 carbon adj monoxide	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 15:42
S82	61	S81 and radiation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 15:49
S83	775127	oxygen permeation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 15:49
S84	1479896	oxygen ad permeation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 15:49
S85	1539	oxygen adj permeation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 15:50
S86	1593	(73/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/31 09:32
S87	9	S85 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 16:11
S88	153	S86 and (Argon or Ar)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 16:12
S89	85	S86 and (Argon or Ar)and permea\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/27 16:12

S90	18	(US-20020162384-\$ or US-20030074954-\$ or US-20040040372-\$ or US-20040225457-\$).did. or (US-3286509-\$ or US-3498110-\$ or US-3580067-\$ or US-3590634-\$ or US-4555934-\$ or US-4656865-\$ or US-4663969-\$ or US-5390539-\$ or US-6568282-\$ or US-6598463-\$ or US-6655192-\$ or US-6688160-\$ or US-6766682-\$).did. or (JP-06186120-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 10:05
S91	5	S90 and polymeric	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 13:59
S92	1593	(73/38).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/28 14:00
S93	0	("1and(sealoradhesiveorperimeter").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/28 14:00
S94	521	S92 and (seal or adhesive or perimeter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/28 14:01
S95	3196	S94 and permea\$6 or poros\$6 with (seal or adhesive or perimeter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/28 14:02
S96	96	S94 and (permea\$6 or poros\$6) with (seal or adhesive or perimeter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/28 14:02
S97	19	(US-20020162384-\$ or US-20030074954-\$ or US-20040040372-\$ or US-20040225457-\$ or US-20020152800-\$).did. or (US-3286509-\$ or US-3498110-\$ or US-3580067-\$ or US-3590634-\$ or US-4555934-\$ or US-4656865-\$ or US-4663969-\$ or US-5390539-\$ or US-6568282-\$ or US-6598463-\$ or US-6655192-\$ or US-6688160-\$ or US-6766682-\$).did. or (JP-06186120-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 15:36
S98	406677	(permea\$6 or poros\$6)	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 15:37

S99	48987	(radiation or radioactive) with (gas vapor water)	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 15:37
S10 0	8907	S98 and S99	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 15:37
S10 1	11624	(permea\$6 or poros\$6) with (detect measure evaluat\$5)	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 15:38
S10 2	1571	(permea\$6 or poros\$6) with (detect measure evaluat\$5) same (film polmeric sheet)	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 15:39
S10 3	53	S102 and S99	US-PGPUB; USPAT; JPO	OR	ON	2005/10/28 15:39